



Product Code	35370
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

UK-REP	No
CH-REP	No
EAN/UPC	8023279353709
GMDN	48048

## Description

DefiMonitor XD manual

The sophisticated high performance instrument with multifunctional features.

It combines a compact product design, proved and tested in practice with the highest possible degree of safety and user friendly handling.

Range of 8 manual or manual + AED defibrillators with or without SpO2 and external pacer.

Supplied with adult/pediatric paddles, disposable adult Save Pads, connect cable, ECG cable, power cable, 1 tube gel, 1 paper roll.

Standard software: GB, FR, DE, IT, ES, KT, PT, RO, TR, CN.

Manual: GB, IT (on request DE, ES, PT, RU, UA).

Other softwares available on request: CZ, FI, HU, NL, NO, PL, RU, SE, DK, GR, LT, JU, AE, BR, CN, IR, JP, TH, US.

Size: 33x29x16 cm

Weight: 5.3 kg

Made in Germany.

## Technical Specifications

### Defibrillation

Wave: biphasic, current controlled impulse

Energy (automatic mode) 140-360 J

Manual energy stages: 5J, 10J, 20J, 30J, 50J, 100J, 200J, 300J, 360J

Charging time: < 6 sec at 200 J

Cardio version: manual activation, QRS marker

### ECG

Derivation: Eindhoven I, II, III

Goldberger, aVR, aVF, aVL

Patient's resistance: 23-200 Ohm

Heart rate: 30-300 per min

### Thermal printer

Resolution: 200 dpi

Advance: 25 mm/s, 50 mm/s

### TFT LCD blue-mode monitor

115x86 mm (diagonal 5.7"/144 mm)

320x240 pixels

### Electrodes

Adhesive electrodes, 3 years shelf life  
Cable length 3.5 m Save pads connect

Data backup  
Removable memory 2 GB  
Data/Voice recording up to 35 h

Power supply  
Voltage 90-264 V, 50/60 Hz

Rechargeable Lithium-ion battery:  
Capacity 2.5 Ah Voltage: 13.2 Vdc  
Discharges 160-200 J  
Monitoring 5.30 h Charging time: 3.2 h

Resuscitation guidelines  
AHA/ERC

Standards  
IEC60601-1:1988+A1:1991+A2:1995 (Electrical Safety of Med. Electrical Devices)  
IEC60601-1-2:2001 (Electromagnetic compatib.)  
IEC60601-1-4:1996+A1:1999 (Programmable electrical medical systems)  
IEC60601-2-4:2002 (Defibrillators)  
EN1789:2003 (Ambulance standard)  
Protection class IP33